#### PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY **PCT** To: V. Gerald Grafe P.O. Box 2689 Corrales, NM 87048 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT AND THE WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY, OR THE DECLARATION (PCT Rule 44.1) Date of mailing 27 SEP 2007 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION See paragraphs 1 and 4 below 084-06-006 International filing date International application No. (day/month/year) 24 August 2006 (24.08.2006) PCT/US 06/33032 Applicant SIBBITT, Wilmer L. Jr. The applicant is hereby notified that the international search report and the written opinion of the International Searching 1. 🛛 Authority have been established and are transmitted herewith. Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46): The time limit for filing such amendments is normally two months from the date of transmittal of the international search report. Directly to the International Bureau of WIPO, 34 chemin des Colombettes 1211 Geneva 20, Switzerland, Facsimile No.: +41 22 740 14 35 For more detailed instructions, see the notes on the accompanying sheet. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith. With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that: the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices. no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made. 4. Reminders Shortly after the expiration of 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication. The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date. Within 19 months from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later); otherwise, the applicant must, within 20 months from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices. In respect of other designated Offices, the time limit of 30 months (or later) will apply even if no demand is filed within 19 months.

Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents
P.O. Box 1450, Alexandria, Virginia 22313-1450

Guide, Volume II, National Chapters and the WIPO Internet site.

PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774

Authorized officer:

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the PCT Applicant's

Form PCT/ISA/220 (January 2004)

Facsimile No. 571-273-3201

(See notes on accompanying sheet)

Lee W. Young

### PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 084-06-006	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/US 06/33032	International filing date (day/month) 24 August 2006 (24.08.2006)	(Earliest) Priority Date (day/month/year) 25 August 2005 (25.08.2005)
Applicant SIBBITT, Wilmer L. Jr.		
according to Article 18. A copy is being This international search report consists	g transmitted to the International Bure	
the international app a translation of the in a translation furnishe b. This international search is authorized by or notified to c. With regard to any nucleon  Certain claims were foun  Unity of invention is lack  With regard to the title,	o this Authority under Rule 91 (Rule 4 tide and/or amino acid sequence disc d unsearchable (see Box No. II).	which is the language of orch (Rules 12.3(a) and 23.1(b)).  o account the rectification of an obvious mistake 3.6bis(a)).  losed in the international application, see Box No. I.
may, within one month from  6. With regard to the drawings,  a. the figure of the drawings to be  as suggested by the a  as selected by this A  as selected by this A	ed, according to Rule 38.2(b), by this An the date of mailing of this internation published with the abstract is Figure 1	o suggest a figure.

Form PCT/ISA/210 (first sheet) (April 2007)

### INTERNATIONAL SEARCH REPORT

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International application No. PCT/US 06/33032

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	International Patent Classification (IPC) or to both nat	ionai ciassificacion and irc		
	OS SEARCHED cumentation searched (classification system followed by cl	lassification symbols)		
USPC: 606/1		,,		
Documentation None	on searched other than minimum documentation to the exte	ent that such documents are included in the	fields searched	
rn	ta base consulted during the international search (name of	data hase and where practicable, search ter	ms used)	
D. LUICOT (D	GPB, USPT, EPAB, JPAB), DialogPRO (Engineering, Passue eversion, anastomosis, localizing element, guide, fix	atent) Google Scholar	1	
C. DOCUN	MENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
	US 5,976,161 A (KIRSCH et al.) 02 November 1999 (02 5-43; col 6, ln 66 to col 7, ln 4; col 8, ln 6-20, 30-40; col	.11.1999) col 4, in 4-7, 33-40; col 5, in 10, in 34-65; Fig 3, 12-15, 19, 27-29.	1-2, 4-8, 10-11, 14-15, 17, 19	
Y			3, 9, 12-13, 16, 18, 20	
Y	US 5,957,938 A (ZHU et al.) 28 September 1999 (28.09. 4, in 17-21; col 5, in 12-20; col 7, in 1 to col 8, in 11; Fig	.1999) col 1, in 59-63; col 2, in 6-15; col 1, 4a, 4b, 5, 6.	3, 9, 12-13, 16, 18	
Y	US 6,443,963 B1 (BALDWIN et al.) 03 September 2002	(03.09.2002) coi 15, in 36-44; Fig 32.	20	
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Further	r documents are listed in the continuation of Box C.			
* Special ( "A" document		"T" later document published after the intern date and not in conflict with the applica the principle or theory underlying the ir	tion but cited to understand	
"E" earlier ap	pplication or patent but published on or after the international te	considered novel or cannot be conside	laimed invention cannot be red to involve an inventive	
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	(24.07.2007)	2.7 SEP 200		
	ailing address of the ISA/US	Authorized officer: Lee W. Young	Kert	_
P.O. Box 1450		PCT Helpdask: 571-272-4300		
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